

Receiving Report

Date: 13/12/20Batch No: M127787Supplier: T47506whDart P/O: 22369

Packing Slip: Yes No
 Invoice: Yes No
 Receipt: Cash Cr

Release Note Attached: Yes No N/A
 Waybill Attached: Yes No N/A
 Shipment Complete: Yes No N/A
 QC6 Inspection Wk13/12/25 N/A
 Work Order N/A

Discrepancies

Part Number	Description	Quantity ordered	Quantity Received	Quantity Returned	Quantity Short	Comments
<u>M1075T6B1.00X800</u>	<u>20</u>	<u>0</u>	<u>0</u>	<u>20</u>		
<u>B1.250X2.000</u>	<u>36</u>	<u>0</u>	<u>0</u>	<u>36</u>		
<u>0.375X6.000</u>	<u>32</u>	<u>0</u>	<u>0</u>	<u>32</u>		

Initials of receiver (if shipment OK) Level 12 JL

Production/Admin:

Date 13/12/20

Received/Costing

Initial ELocation

Purchase Order Receipt Listing

Friday, December 20, 2013 9:05:56 AM

All Vendors PO ID PO222364 Receipt Dates from 12/20/2013 to 12/20/2013 All Line Item Types
 All Item ID/GL/WOS All Rec. Employees All Currencies
 Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
VendorID/Vendor Name											
PO22364 CAD	1 No	VC-COP001 Physsenkrupp Materials CA Ltd	M6061T6H1.000 f 6061-T6 HexBar 1.00 f m127797	24.00000 24.00000	12/20/2013 12/20/2013 DESJ02		24.00000 24.00000	\$1.74 \$41.81	0.00000 0.00000	0 0	\$41.81
	2 No		M6061T6B0.750X04. f 0.000 6061-T6 Bar .750 x f 4.00 m127797		12/20/2013 12/20/2013 DESJ02		36.00000 36.00000	\$6.24 \$224.74	0.00000 0.00000	0 0	\$224.74
	3 No		M6061T6B1.000X04. f 0.000 6061-T6 Bar 1.00 x f 4.00 m127797		12/20/2013 12/20/2013 DESJ02		24.00000 24.00000	\$8.20 \$196.84	0.00000 0.00000	0 0	\$196.84
	4 No		M6061T6B1.000X06. f 0.000 6061T6 BAR 1.00 X f 6.00 m127797		12/20/2013 12/20/2013 DESJ02		12.00000 12.00000	\$12.48 \$149.81	0.00000 0.00000	0 0	\$149.81

Total Received Quantity:
 Total Qty to Inspect (PO U/M):
 Total Reject Quantity:
 Total Receipt Value:
 Total Balance Due Quantity:

96.0000
 0.0000
 0.0000
 \$613.20
 0.0000

B I L L O F L A D I N G

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

20 dec
 No: PEC 855654
 Ship Date 17Dec13 at 15:54 From PFW
 Probill
 Via VIM TRANSFER
 FOB CONCORD
 Frt PREPAID
 Route 0-0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-635521- 1 Your PO # 22364
 ALUMINUM HEXAGON BAR 6061-T6511

1.00" X 144.0000"

Heat Number Tag No
 201325028 246491

Quantity
 24 FT

PCS
 2 / Wt LBS
 24

2) Our Order PEC-635521- 2 Your PO # 22364
 ALUMINUM FLAT BAR 6061-T6511

.750" x 4.00" X 144.0000"

Heat Number Tag No
 21635 246232

Quantity
 36 FT

PCS
 3 / MTR Wt LBS
 129

3) Our Order PEC-635521- 3 Your PO # 22364
 ALUMINUM FLAT BAR 6061-T6511

1.00" x 4.00" X 144.0000"

Heat Number Tag No
 C7331401 246233

Quantity
 24 FT

PCS
 2 / MTR Wt LBS
 114

4) Our Order PEC-635521- 4 Your PO # 22364
 ALUMINUM FLAT BAR 6061-T6511

1.00" x 6.00" X 144.0000"

Heat Number Tag No
 161234 246234

Quantity
 12 FT

PCS
 1 / MTR Wt LBS
 85

Tags
 TOTAL: 4 PCS
 8 LBS
 352

*** Chemical Analysis ***

Heat Number
 161234

Page: 1Continued

ALUMINIUM - LAITON - CUIVRE - PLASTIQUE - ACIER
 ALUMINIUM - BRASS - COPPER - PLASTICS - STEEL

Marche 132L 2555

13/12/2013

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

B I L L O F L A D I N G

No: PEC 855654

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 17Dec13 at 15:54 From PFW
Probill
Via VIM TRANSFER
FOB CONCORD
Frt PREPAID
Route 0-0 Manifest
Vhicle Trailer
Slip STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

21635
C7331401

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

TOTAL 2 BDLS GW. 386 LBS

***** CLOSED FOR THE HOLIDAYS *****

ON DEC. 25TH & 26TH, 31ST & JAN. 1ST.

WE ARE OPENED FOR BUSINESS ON DEC. 24, 27 & 30.

HAVE A HAPPY HOLIDAY SEASON!

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

***** WE STOCK STAINLESS STEEL *****

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

Page: 2 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

THYSSENKRUPP MATERIALS NA

DART-AEROSPACE

ALUMINUM FLAT BAR 6061-T6511
750" X 4.00" X 144.0000"

PART NO.

(C)

PO/Ref 22364

We certify that this is a true copy of the report
furnished by the producer of the metal or data
resulting from tests made in approved labs.

Signed by: _____
BL PEC-855654-002
Pg 1/1

Certificate of Mill Test Results

1-800-668-7210

TEL: (416)745-4444 FAX:(416)745-0925

17Dec13

http://www.extrudex.com

EXTRUDEX

ALUMINUM

MILL TEST ASTM B221-12

BILL TO	CERT CODE:	DATE OF SHIPMENT	EXTRUDEX ORDER NO.	MANIFEST NO.
THYSSENKRUPP MATERIALS, NA	1	8/20/2013	160174 — 3	293271
SHIP TO	CUST. PO #			
THYSSENKRUPP MATERIALS, NA	PEC-250554			
SO DESCRIPTION	CUSTOMER PART NUMBER			
750"X4" FB	1-750-4000			
	PART DESCRIPTION			
	FORBES DODWELL			
	CERTIFICATION			
	MILL TEST ASTM B221-12			

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Aug/19/13	43.0	36.7	13.90	893.5, 89.7, 89.9	

Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
21635 6061	0.56	0.189	0.202	0.067	0.84	0.055	0.00	0.006	0.016	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

Aug 13/2013

David Natale
Quality Control Manager

1 - CUSTOMER COPY

THYSSENKRUPP MATERIALS NA

DART AEROSPACE
ALUMINUM FLAT BAR 6061-T6511
1.00" X 6.00" X 144.0000"

PART NO.

PO/Ref 22364
We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results
BL PEC-855654-004
17Dec13
Pg 1/1

EXTRUDEX

Al UMINUM

MILL TEST ASTM B221-12

BILL TO	SHIP TO	ITEM	QTY	CUST CODE:	DATE OF SHIPMENT	EXTRUDEX ORDER NO.	MANIFEST NO.
THYSSENKRUPP MATERIALS,NA	THYSSENKRUPP MATERIALS,NA	1	0.87	S	4658	161234 - 5	294843
		CUSTOMER PO	1339	ALLOY	9/16/2013	VIM-622103	

THYSSENKRUPP MATERIALS,NA
SO DESCRIPTION
1"X6" FB

CUSTOMER PART NUMBER
1-1000-6000

PARA-DESCRIPTION
HOUSE ACCOUNTS

CERTIFICATION
MADE IN CANADA

MILL TEST
ASTM B221-12

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Sep/13/13	41.3	38.4	16.10	89.3, 88.9, 89.7	

Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	Y	B	Zr	Bi	Pb	Sn	Sr	Ge	Al	Other
A.11 C7331405 6061	0.61	0.18	0.21	0.03	0.89	0.07	0.00	0.01	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

13/12/23

David Natale

Quality Control Manager

1 - CUSTOMER COPY

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511
1.00" X 4.00" X 144.0000"

PART NO.

P.O/Ref 22364
We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Signed by: _____

Certificate of Mill Test Results

BL PEC-855654-003

17Dec13
Pg 1/1

EXTRUDEX

ALUMINUM

MILL TEST ASTM B221-12

TEL: (416)745-4444 FAX:(416)745-0925 1-800-668-7210
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4
<http://www.extrudex.com>

BILL TO	CONF. CODE:	DATE OF SHIPMENT	EXTRUDEX ORDER NO.	MANIFEST NO.
THYSSENKRUPP MATERIALS NA	1	9/13/2013	160930 - 1	294737
Sub To	CUSTOMER PO	ALLOY	SALES MAN	
THYSSENKRUPP MATERIALS NA	PEC-251334	6061	T6511	FORBES DODWELL
SO DESCRIPTION	CUSTOMER PART NUMBER	PART DESCRIPTION	CERTIFICATION	MILL TEST ASTM B221-12
1"X4"FB	1-100-4000			

Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Sep/09/13	45.3	38.1	13.30	88.3	89.0

Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
C7331401	0.63	0.16	0.21	0.01	0.89	0.07	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	

13/12/23

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale
Quality Control Manager

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS



Service Center Metals
5850 Quality Way
Prince George, VA 23875

Can Do.

BILL TO:
ThyssenKrupp Materials NA
ThyssenKrupp Materials NA, Toronto

Quantity Certified

1,136 lbs

93 pcs

CUSTOMER PART NUMBER

XB0056

Hex 4.000+/-0.005

David Schroeder

SHIP TO:

Customer PO

PEC-254216

Description

6061-T6511

SALESPERSON

12/12/2013

DATE OF SHIPMENT

ASTM-B221-13 Stencil Cont

CERTIFICATION

SPECIFICATION

AMS-QQA-200/g - 1997

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6

We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. SCM extrusions are manufactured in the USA.

Mechanical Properties

Tests

Lot No.

Test Date

Ultimate Tensile Strength (KSI)

Yield Strength (KSI)

Percent Elongation

12/10/13

min
47.10

max
47.80

min
44.10

max
45.00

min
16.95

max
19.55

My 12/24

Chemical Composition for Aluminum Alloy 6061

Cast Number	Alloy	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Al	Each	Others	Total	Melt Source
102231	6061	0.75	0.38	0.31	0.12	0.84	0.15	0.06	0.01	97.38	0.05	0.15	United States of America	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO22364

Purchase Order Date 12/11/2013
PO Print Date 12/11/2013

Page Number 1 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAXED
12/13/2013

Contact Name
Vendor Phone 905 669 9444

Buyer Chantal Lavoie

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Customer POID

10127-2607

Customer Tax #

Net 30

Terms

Currency

CAD

FOB

FCA - (Free Carrier)

12/13/2013

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
				Promise Date			
1	M6061T6H1.000	6061-T6 HexBar 1.00	12/20/2013 Yes 12/20/2013		24.00 f	\$1.85	\$44.40
2	M6061T6B0.750X04.000	6061-T6 Bar .750 x 4.00	12/20/2013 Yes 12/20/2013		36.00 f	\$6.63	\$238.68

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM HEX BAR
SPEC: QQ-A-225/8 OR AMS-QQ-A-225/8 (OR AMS4117/4128/4115/4116)
OR QQ-A-200/8 OR AMS-QQ-A-200/8(OR AMS 4160) OR ASTM B211 OR ASTM B221

Line Total: \$44.40

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221

12/13/2013

Line Total: \$238.68

Note:

12/11/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO22364

Purchase Order Date 12/11/2013
PO Print Date 12/11/2013

Page Number 2 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Customer POID	
Ship To Contact		Customer Tax #	10127-2607
Ship To Phone		Terms	Net 30
Ship Via:	VENDOR'S TRUCK	Currency	CAD
Ship Acct:		FOB	FCA - (Free Carrier)
3 M6061T6B1.000X04.000	6061-T6 Bar 1.00 x 4.00	12/20/2013 Yes 12/20/2013	24.00 f ✓ \$8.71 ✓ \$209.05
AS ABOVE			Line Total: \$209.05
4 M6061T6B1.000X06.000	6061T6 BAR 1.00 X 6.00	12/20/2013 Yes 12/20/2013	12.00 f ✓ \$13.26 ✓ \$159.10 <i>12/13/14/02</i>
AS ABOVE			Line Total: \$159.10
5 M7075T6B1.500X8.500	7075-T6 BAR 1.500' X 8.500"	12/20/2013 Yes 12/20/2013	20.00 f ✓ \$69.20 \$1,384.00
MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR PER AMS-QQ-A-A-200/11 OR CUT FROM PLATE QQ-A-250/12			
NOTE PLEASE CUT TO SIZE: 20 PCS CUT @ 12"			
			Line Total: \$1,384.00

Note:

12/11/2013



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO22364

Purchase Order Date 12/11/2013
PO Print Date 12/11/2013

Page Number 3 of 3

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name
Vendor Phone 905 669 9444

Buyer Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

6	M7075T6B1.250X2.000	7075-T6 BAR 1.250" X 2.000"	12/20/2013	36.00	\$16.25	\$585.00
			Yes	f		
			12/20/2013			

AS ABOVE

Line Total: \$585.00

7	M7075T6B0.375X6.000	7075-T6 BAR 0.375" X 6.000"	12/20/2013	36.00	\$16.25	\$585.00
			Yes	f		
			12/20/2013			

AS ABOVE

Line Total: \$585.00

PO Total: \$3,205.23

Note: Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.
No substitution or deviation without consent.

Certificate of Conformity or Material Certification required - YES NO
PST# 6122-5207

Change Nbr: 2

Change Date: 12/11/2013